

Claim 153: The method of claim 145, comprising contacting said sample with a nucleic acid molecule which specifically hybridizes to a nucleic acid molecule which codes for or expresses said protein.

Claim 154: The method of claim 145, comprising assaying said sample for shed cancer associated antigen.

Claim 155: The method of claim 145, comprising assaying said sample for antibodies specific for said cancer associated antigen, by contacting said sample with said cancer associated antigen.

Claim 156: Method for screening for a cancerous condition comprising assaying a sample taken from a subject for an immunoreactive cell specific for a peptide derived from a cancer associated antigen encoded by SEQ ID NO: 15, 22 or 26 complexed to an MHC molecule, presence of said immunoreactive cell being indicative of said cancerous condition.

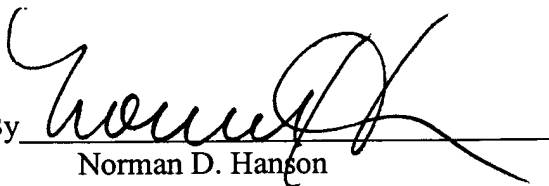
Claim 157: An isolated nucleic acid molecule consisting of a nucleotide sequence defined by SEQ ID NO: 15, 22 or 26.

REMARKS

Entry of the foregoing amendment is requested.

Respectfully submitted,

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50000	10000	5000	1000	500	100	50	10	5	1
100000	20000	10000	2000	1000	200	100	20	10	2
200000	40000	20000	4000	2000	400	200	40	20	4
300000	60000	30000	6000	3000	600	300	60	30	6
400000	80000	40000	8000	4000	800	400	80	40	8
500000	100000	50000	10000	5000	1000	500	100	50	10
600000	120000	60000	12000	6000	1200	600	120	60	12
700000	140000	70000	14000	7000	1400	700	140	70	14
800000	160000	80000	16000	8000	1600	800	160	80	16
900000	180000	90000	18000	9000	1800	900	180	90	18
1000000	200000	100000	20000	10000	2000	1000	200	100	20
1100000	220000	110000	22000	11000	2200	1100	220	110	22
1200000	240000	120000	24000	12000	2400	1200	240	120	24
1300000	260000	130000	26000	13000	2600	1300	260	130	26
1400000	280000	140000	28000	14000	2800	1400	280	140	28
1500000	300000	150000	30000	15000	3000	1500	300	150	30
1600000	320000	160000	32000	16000	3200	1600	320	160	32
1700000	340000	170000	34000	17000	3400	1700	340	170	34
1800000	360000	180000	36000	18000	3600	1800	360	180	36
1900000	380000	190000	38000	19000	3800	1900	380	190	38
2000000	400000	200000	40000	20000	4000	2000	400	200	40
2100000	420000	210000	42000	21000	4200	2100	420	210	42
2200000	440000	220000	44000	22000	4400	2200	440	220	44
2300000	460000	230000	46000	23000	4600	2300	460	230	46
2400000	480000	240000	48000	24000	4800	2400	480	240	48
2500000	500000	250000	50000	25000	5000	2500	500	250	50
2600000	520000	260000	52000	26000	5200	2600	520	260	52
2700000	540000	270000	54000	27000	5400	2700	540	270	54
2800000	560000	280000	56000	28000	5600	2800	560	280	56
2900000	580000	290000	58000	29000	5800	2900	580	290	58
3000000	600000	300000	60000	30000	6000	3000	600	300	60
3100000	620000	310000	62000	31000	6200	3100	620	310	62
3200000	640000	320000	64000	32000	6400	3200	640	320	64
3300000	660000	330000	66000	33000	6600	3300	660	330	66
3400000	680000	340000	68000	34000	6800	3400	680	340	68
3500000	700000	350000	70000	35000	7000	3500	700	350	70
3600000	720000	360000	72000	36000	7200	3600	720	360	72
3700000	740000								